

REMARKS

Claims 9-14, 18, 22, 34-65 are pending. By this Amendment, claims 9, 18 and 22 are amended, claims 1-8, 15-17, 19-21 and 23-33 are canceled and new claims 34-65 are added.

Reconsideration is respectfully requested in view of the following remarks below.

I. The Claims Define Patentable Subject Matter

The Office Action rejects claims 1-33 under 35 U.S.C. §103(a) over Tsumura (U.S. Patent No. 5,936,545), Kawasaki (U.S. Patent No. 4,246,578), Ying (U.S. Patent No. 4,057,849) and Rossmann (U.S. Patent No. 6,147,670) and further in view of Matthews (U.S. Patent No. 5,677,708). The rejection is respectfully traversed.

Neither Tsumura, Kawasaki, Ying, Rossmann nor Matthews, individually or in combination, disclose or even suggest a telecommunication device including at least control display control means that causes the display unit to automatically form a vertical scrolling display a plurality of times continuously when an amount of information to be displayed exceeds an amount displayable on the display unit in one frame, as recited in independent claim 9, and similarly recited in independent claims 39 and 52.

The Office Action admits that Tsumura does not disclose or even suggest automatically forming a vertical scrolling display a plurality of times continuously when an amount of information to be displayed exceeds an amount displayable on the display unit in one frame, as in claims 9, 39 and 52.

Rossmann does not compensate for the above-noted deficiencies of Tsumura. Rossmann discourages using this method because automatic scrolling of display makes it harder for the user to remember choices presented to the user (see col., 2, lines 3-24). In fact, Rossmann discloses scrolling once and it is difficult for the user to understand. The claimed invention solves this problem by automatically forming a vertical scrolling display a plurality of times continuously. Rossmann does not disclose or even suggest this feature.

The remaining references do not even disclose or suggest the above noted feature of claims 9, 39 and 52. Kawasaki pertains to a pattern generation display system that uses a CRT tube (see col. 1, lines 1-7 of Kawasaki). Ying discloses a text editing and display system that also uses a CRT tube (see Abstract of Ying). Matthews discloses a system for displaying a list on a display screen, such as in a cable television system (see Abstract of Matthews and col. 1, lines 11-18). As such, none of the applied references disclose or even suggest the features of the claims.

Further, neither Tsumura, Kawasaki, Ying, Rossmann nor Matthews, individually or in combination, disclose or suggest the telecommunication device is portable on the user, as recited in claims 9 and 39.

As a preliminary matter, Tsumura at Figs. 1, 3 and 4, the abstract, and at col. 1, line 54 - col. 2, line 54, does not disclose or suggest that Tsumura's apparatus is portable on the user. Tsumura discloses at col. 1, line 54 - col. 2, line 54 a radio-paging receiver having a display section having a display screen, a character information memory storing character information, a display control section displaying characters on the display screen of the display section in accordance with a designated dot pattern, and a control means reading out character data corresponding to a message involved in a paging signal from the character information memory and writing the readout character data to the display control, thereby displaying the message on the display screen of the display section.

Nowhere does Tsumura disclose or suggest the radio-paging receiver is portable on the user. Accordingly, Tsumura does not disclose or suggest the features of the claimed invention. The remaining references do not even disclose or suggest a telecommunication device is portable on the user.

Accordingly, independent claims 9, 39 and 52 define patentable subject matter. Claims 10-14, 18, 22, 34-38, 40-51 and 53-65 depend from the respective independent claims, and therefore also define patentable subject matter. Accordingly, withdrawal of the rejection under 35 U.S.C. §103(a) is respectfully requested.

II. Conclusion

In view of the foregoing amendments and remarks, this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 9-14, 18, 22, 34-65 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,



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